What If You Can't Send Them Home?

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Learning Objectives

- Discuss infection prevention challenges that are relevant to colleges and universities, adult assisted living, long term care, correctional facilities and other settings.
- ldentify specific needs and suggested solutions

Modes of Infection Transmission

Pandemic Influenza nH1N1

Airborne

Droplet

Contact

- •Small particles
- Able to stay afloat in air currents
- Directly inhaled
- Projected when coughing, talking, sneezing

- Larger particles
- •Drop quickly out of the air
- Projected directly into face, eyes, nose and mouth of others
- •Infectious particles directly contact surfaces, items, and hands
- Able to move from surfaces primarily via hands

Examples include:
 Tuberculosis
 Respiratory illnesses
with high public health
 impact*

Examples include:
Seasonal flu
Bacterial meningitis

Examples include:
Seasonal flu
MRSA
Diarrheal illnesses

Early recognition of illness

Containment

Hand Hygiene

Respiratory hygiene/cough etiquette

Seasonal influenza and H1N1 vaccines

Social distancing

Environmental hygiene

Appropriate use of testing and antimicrobials

Early recognition of illness

Surveillance:

Universities-student absences, health visits LTC- standardized surveillance definitions for respiratory illness and gastrointestinal illness using

Corrections- Daily checks for cough, fever, gastrointestinal illness

Assisted living- Daily checks for cough, fever, gastrointestinal illness

Containment

Identify an area where ill individuals can stay that minimizes contact with others

Place near exhausted air when feasible

Consider how you can protect your workforce

- -Masks, if available
- -Distancing (>3 feet)
- -Cough shields

Hand Hygiene

Handwashing and alcohol-based hand rubs

Universities, LTC and Assisted Living: are ABHR dispensers in the ideal locations and has safety been evaluated Corrections: point of use availability

Consider special needs of the population

- Hand wipes instead of gels or foams

Respiratory Hygiene/Cough Etiquette

Availability and accessibility of supplies
Universities: tissues, garbage cans. ABHR, triage
processes and masks in health services
LTC, Assisted Living: Focus on staff and
caregivers

Corrections: Availability of hygiene items, protection of personnel from aggressive inmates, make items available for visitors

Vaccines

Planning so implementation is focused on targeted groups.

Training of providers

- -Not everyone knows how to give an IM injection
- -Intranasal administration

Safety and efficacy. Worker human resources policies (workers compensation)

Mass immunization PODs and community engagement

Social Distancing

Application in specific settings:

Universities: Spatial separation, alerts regarding ill family members, isolation and quarantine in dormitories

LTC, Assisted Living: staying "an arm's length away"

Corrections: separation of ill inmates from general population (isolation) and quarantining exposed inmates while maintaining security

Environmental Hygiene

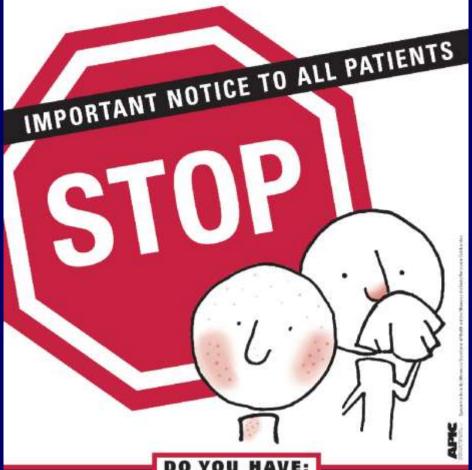
Cleanliness vs sterility

Appropriate selection of germicides.

Appropriate use of germicides

High touch surfaces and items

Application specific to the setting: Cleaning of high touch items in all settings. Identifying those items and engaging everyone in the cleaning process.



DO YOU HAVE:

Fever? Rash? Cough? **Trouble Breathing?**

Please Tell the Staff Immediately!







Cold & Flu Information & Self-Care Kit

Provided by Campus Health Services Provided by Cardy health, vitality and self-care! Mithe interest of your Bellining and self-care!

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How can I tell if I have a cold or the flu? All the common cold and the flu share many similar symptoms, they are two differents. Cold symptoms are generally milder

Cold symptoms are generally many
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- Same time
- Same time
- Include:

- Flu symptoms
- Include:

- Inclu

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